

Application or Docket Number  
101652651

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD  
Substitute for Form PTO-875

RCE

## CLAIMS AS FILED - PART I

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	9	minus 20 =
INDEPENDENT CLAIMS (37 CFR 1.16(b))		minus 3 =
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))

\* If the difference in column 1 is less than zero, enter "0" in column 2.

4/17/07

## SMALL ENTITY

RATE	FEES
X \$ 25 =	\$ 375
X \$ 100 =	
+ \$ 180 =	
TOTAL	375.00

OTHER THAN  
SMALL ENTITY

RATE	FEES
X \$ =	\$
X \$ =	
X \$ =	
+ \$ =	
TOTAL	

## CLAIMS AS AMENDED - PART II

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	(Column 3)
4/17/07		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	8	Minus	20 = 0
Independent (37 CFR 1.16(b))	1	Minus	3 = 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

## SMALL ENTITY

RATE	ADDI- TIONAL FEE
X \$ 25 =	
X \$ 100 =	
+ \$ 180 =	
TOTAL ADD'L FEE	

OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X \$ =	
X \$ =	
X \$ =	
+ \$ =	
TOTAL ADD'L FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	(Column 3)
Total (37 CFR 1.16(c))		Minus	20 = 0
Independent (37 CFR 1.16(b))		Minus	3 = 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$ =	
X \$ =	
+ \$ =	
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$ =	
X \$ =	
+ \$ =	
TOTAL ADD'L FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	(Column 2)	(Column 3)
Total (37 CFR 1.16(c))		Minus	20 = 0
Independent (37 CFR 1.16(b))		Minus	3 = 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$ =	
X \$ =	
+ \$ =	
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$ =	
X \$ =	
+ \$ =	
TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD  
Substitute for Form PTO-878

Application or Docket Number

10652651

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	•
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	•
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

## SMALL ENTITY

OR

RATE	FEES
X \$	=
X \$	=
X \$	=
♦ \$	=

TOTAL

OTHER THAN  
SMALL ENTITY

RATE	FEES
X \$	=
X \$	=
X \$	=
♦ \$	=

TOTAL

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	• 8	Minus " 20	•
Independent (37 CFR 1.16(b))	• 1	Minus " 3	•
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

## SMALL ENTITY

OR

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
♦ \$	=

TOTAL  
ADDL FEEOTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
X \$	=
♦ \$	=

TOTAL  
ADDL FEE

10/30/06

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	• 8	Minus " 80	•
Independent (37 CFR 1.16(b))	• 1	Minus " 3	•
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

## RATE

ADDITIONAL  
FEE

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
♦ \$	=

TOTAL  
ADDL FEE

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
X \$	=
♦ \$	=

TOTAL  
ADDL FEE

4/26/07

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	• 9	Minus " 20	• 0
Independent (37 CFR 1.16(b))	• 1	Minus " 3	• 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

## RATE

ADDITIONAL  
FEE

RATE	ADDITIONAL FEE
X \$	=
X \$	=
♦ \$	=

TOTAL  
ADDL FEE

RATE	ADDITIONAL FEE
X \$	=
X \$	=
X \$	=
♦ \$	=

TOTAL  
ADDL FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.